

# Excel Cat6 (UTP) Unscreened RJ45 Euro Module Black

Item Code: 100-298

**excel**  
without compromise.



✕ Category 6

✕ Fits 27 mm back box when used with bevelled faceplate

✕ Built-in slide label system

✕ Choice of colours

✕ LSA Style Termination Blocks

✕ 25 Year system warranty

✕ CIBSE TM65 Embodied Carbon: 1.551 kg CO2e

## Product Overview

Excel Category 6 RJ45 modules comply with the EIA TIA Standard for Category 6. Each shuttered module is supplied with a slide label field and space above, this is allowed for use of self adhesive or further labelling if required.

Termination can be made using Krone tooling, a cable tie base is positioned to the side of the IDC blocks to relieve cable stress.

## Product Specifications

Feature	Values
Surface mounted	Yes (faceplate required)
Flush-mounted installation	Yes (faceplate required)
Floor box/sub-floor mounted	Yes (faceplate required)
Type of fastening	Engage (snap)
Type of connector	RJ45 8(8)
Category	6
Colour	Black
RAL-number	9017
Connection type	LSA

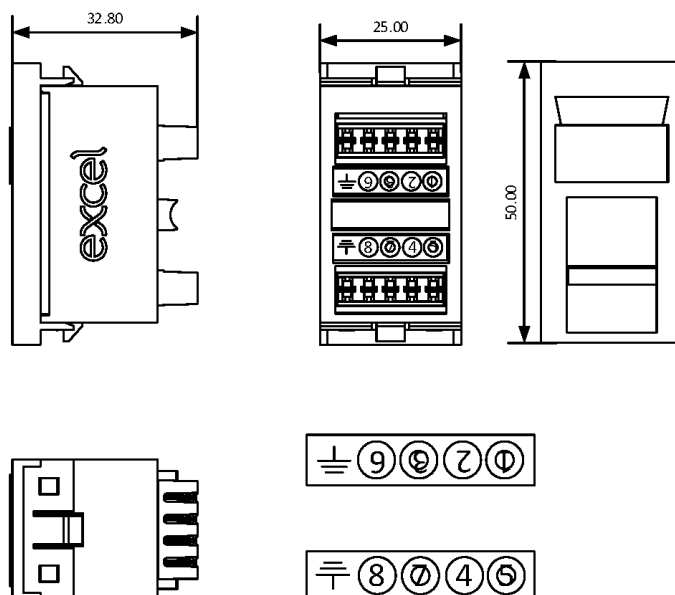
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Shielded housing	no
With label space	yes
Outlet direction	Straight
Colour coding	yes
Width of device	25 mm
Height of device	50 mm
Depth of device	33 mm

## Product drawings



## Standards

Applicable standard	Detail
ISO/IEC 11801:2011 (Ed 2.2)	Information technology - Generic cabling for customer premises
IEC 61156-5:2012 (Ed 2.1)	Multicore and symmetrical pair/quad cables for digital communications - Part 5: Symmetrical pair/quad cables with transmission characteristics up to 1 000 MHz - Horizontal floor wiring - Sectional specification
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements

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EN 50173-2:2007 including amendment A1:2010	Information technology. Generic cabling systems - Office premises
ANSI/TIA 568-C:2009	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.

## Part Number Table

Part Number	Description
100-298	Excel Cat6 (UTP) Unscreened RJ45 Euro Module Black
100-300	Excel Cat6 (UTP) Unscreened RJ45 Euro Module White
100-700	Excel Cat5e (UTP) Unscreened RJ45 Euro Module White
100-730	Excel Cat5e (UTP) Unscreened RJ45 Euro Module Blue
100-731	Excel Cat5e (UTP) Unscreened RJ45 Euro Module Red
100-732	Excel Cat5e (UTP) Unscreened RJ45 Euro Module Green

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.